

4000 B<sup>2</sup>

Self-propelled boats used  
in Egypt.

4000 BC  $\rightarrow$  1250 BC

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CHALDEANS were a mixed race  
of Sumerians and Semites

Sumerians settled before 4000 BC  
and Semites arrived about  
4000 BC

The founder was NIMROD  
but early history is obscure.  
Chief cities were UR, ACCAD, ERECH &

CALMEN

4000BC

Humans domesticated & rode horses about 4000 BC.

There are historical depictions (2000 BC) showing horses used by military cavalry.

But a site in the Soviet Ukraine yielded a horse lower jaw distinctly showing premolar teeth (under scanning microscope).

tiny fracture appear showing they had used a rope bit.

Premolars such as this do not appear on horses that were never ridden (with a bit in his mouth.)

4000 BC

Semitic language origin

4000BC

Among the earliest known  
people in China, the YANG-SHAO  
domesticated dogs, pigs, and  
perhaps cattle & horses

4000 BC

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Self-propelled boats used in  
Egypt.



c 4000BC

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Olive & oil production began  
in Syria, Turkey (near Aegean Sea)  
Lebanon, Israel

4500 BC

Transition from Neolithic  
to Bronze Age or Copper Bronze age  
began in Near East

C. 4000 BC

Early Egypt comprised two kingdoms: Lower Egypt centered in the Nile Delta with its Capital at BU TO, and Upper Egypt extending to the First Cataract with its Capital at HIERAKONPOLIS.

Archaeology reveals cultivation of wheat, weaving, and pottery making; metalworking appeared late. Stone goods in early

tombs indicate social stratification -

4000 BC

Mesopotamian

Not long after 4000 BC, an expansion took place into riverine southern Mesopotamia; the villages grew into temple-towns with markets

4000BC

The transition from hunting  
& gathering in Britain to  
agriculture (NEOLITHIC period)  
began in 4000BC  $\pm$

c. 4000 BC

Nilometers and Early Cal's  
in Egypt